HAVERFORDWEST RURAL DISTRICT COUNCIL.

REPORT of the MEDICAL OFFICER OF HEALTH and CHIEF SANITARY INSPECTOR

for the year

1954.

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PREFACE TO THE REPORT.

District Health Office,
County Offices,
Haverfordwest.

December, 1955.

To/
The Chairman and Members of the Council.

Mr. Chairman, Mrs. Philipps Williams and Gentlemen,

I have the pleasure to present my Report upon matters affecting the Public Health of the District for the year 1954.

In accordance with the instructions of the Ministry of Health the constitution of the relevant authorities is included, and also the Senior Officers of the Council.

Due to the sudden death of Mr. Owen Evans, the Chief Sanitary Officer, the completion of this Report has been considerably delayed. I should like to record my appreciation of Mr. Owen Evans. He was an excellent officer and both the Council and myself are indebted to him for valuable services rendered.

The estimated population of the District showed a small increase over the preceding year. The population has steadily increased from 20,540 in 1948 to the present figure of 22,510. This is a welcome trend. The natural increase in population for this same period amounted to 935 persons. Therefore the additional odd 1000 persons now living in the Rural District must have either come from the Urban Districts or from outside the County.

The Birth Rate for the District remained substantially the same as for the preceding year. It would appear that the fall in Birth Rate generally over the past 4 - 5 years has now been checked. The present Rate for the District compares favourably with the Rates for the County and for the whole of England and Wales. The number of Still Births was again relatively low as compared with the County and the whole of England and Wales. Still Births appear to be more prevalent in the Urban Districts. Can an inference be drawn from this ? Similarly the Illigitimate Birth Rate is much smaller than the Rates for the County and for England and Wales.

Although there was a slight rise in the General Death Rate over the preceding year, the Rate is still lower than the National Rate, and is most satisfactory.

Turning to more specific groups of deaths, it will be seen that there has been an increase in Infant Deaths. The Infant Mortality Rate in the District, and in the County, is considerably higher than the National Rate. There is an opportunity here for all concerned with child welfare. After two years of small decreases in the Cancer Mortality Rate, the Rate has risen again. The Rate for the District is also somewhat higher than the National Rate. More widespread education in regard to Cancer is being strongly advocated, several bodies have produced educational literature. This may help to some extent, but until the fundamental cause or causes are clearly understood, no real improvement can be expected. Violent deaths continue to take a steady toll of lives. The majority of these were accidental deaths, and hence could possibly have been prevented. The chief

causes of fatal accidents in the home are listed in Appendix (b) to this Report.

There were no epidemics, no unusual incidence of any infectious disease during the year. There appeared to be a recession in Measles. Deaths from Infectious Disease were relatively few. No case of Diptheria has been notified since 1951.

There was an increase, however, in the incidence of fresh cases of Pulmonary Tuberculosis. Part of this may have been due to the visit of the Mass Radiography Unit in the Autumn. There has been some concern throughout the County generally on the increased number of cases of Tuberculosis coming to light. This, however, is not necessarily a bad sign. It probably means that more cases are being detected by modern methods. It is better to have these cases discovered, rather than they should remain hidden and hence a greater danger to the spread of the disease. I feel that the powers of local authorities are not comprehensive enough to limit the spread of Tuberculosis. Some form of local institution for the quarantine of sputum positive cases is required if any appreciable decrease in incidence is to be effected. The Death Rate from Tuberculosis in the District is approximately the same as for the whole of England and Wales, and we cannot expect anything better than this. There has been a welcome all round decrease in mortality over the past 7 - 8 years.

Eighty-seven per cent of milk samples proved to be satisfactory. This is a satisfactory figure and reflects a high standard of hygiene in the production and distribution of milk. There is little doubt that our sampling scheme has contributed largely to this achievement.

An adequate and wholesome supply of water is a major factor in Public Health. That approximately 80% of all premises in the large and scattered District have a piped supply is most praise-worthy.

The Council's Post War Housing Programme has been a fine one. About 1,000 dwellings have been provided. Large dividends in health and happiness are bound to result. Due to the trend of ageing population, a high proportion of Old Persons' Dwellings will be needed. It is recognised that it is better to incorporate such dwellings in ordinary housing estates, rather than to segregate them in separate estates. Derelict and low category houses perpetuate sub-standard living conditions, they also have a bad psychological effect on the community as a whole. It is hoped, therefore, that the Council will proceed as quickly as possible with the Slum Clearance Programme to which the Officers have devoted much time and thought.

The Public Health Department is continually endeavouring to raise the standard of all premises where food for public consumption is prepared or sold. In most cases co-operation is good. In exceptional cases the advice and guidance of your officers is disregarded, and the only recourse is the law. When this course is necessary we expect the full backing of the Council.

In common with most other areas, the receptacles used by householders for the storage of refuse are often unsatisfactory. Refuse bins should be of metal, of a reasonable size, and covered with a tight fitting lid. Where a refuse collection service is provided there is no excuse for indiscriminate dumping of refuse by householders. This unfortunately happens frequently, and is due to laziness or ignorance, or both.

The Council has completed an extensive sewerage programme over the past five to six years. Apart from the increase in amenities to the areas concerned, these sewerage schemes will raise the standard of Public Health throughout the Rural District as a whole. It is difficult to proclaim a sewerage scheme essential in some areas, but there are still many places within the District where a major drainage scheme is most desirable.

The perusal of this Report will reveal the tremendous volume of work carried out by the Public Health Department. If the high standard of sanitation and hygiene now attained is to be maintained, the Council will have to consider increasing the staff.

The present remuneration of Sanitary Inspectors is not in keeping with the amount of technical training and skill which they are required to possess. This, of course, is essentially a problem to be solved at National level. The Council can assist, however, in awarding the maximum remuneration permissible to their staff. The present team of Sanitary Officers is a fine one, and it would be difficult to satisfactorily replace any one of them.

In conclusion I would like to thank the members of the Council and officers in all departments for their continued co-operation and assistance during the year. In particular, the Chairman and members of my own Committee - the Public Health Committee.

I remain,

Your obedient Servant,

W.J.Y. SPEEDY.

Medical Officer of Health.

CONSTITUTION OF COMMITTEES.

1954 - 1955.

Chairman of the Council:

Councillor DAVID J. GEORGE, Scloddau Park, Manorowen, Fishguard.

Vice-Chairman of the Council:

Councillor W.E. JOHN, Lambston Hall, Portfield Gate, Haverfordwest.

PUBLIC HEALTH AND GENERAL PURPOSES COMMITTEE

Chairman:

Councillor T.P. Cousins, Middle Hill, Freystrop, Haverfordwest.

Vice-Chairman:

Councillor James John, Chapel Row, Llangwm.

Members:

S.J.O. Absalom, North Hall, St. Ishmaels.
J.W. Boynon, Penlan, St. Davids.
E.J.R. Davies, Llys Meinor, Solva.
W.W. Davies, Lakefield, Little Haven.
W.E. Evans, Springfield Villas, North Prendergast, Haverfordwest.
W.G. Goodridge, Sunnybank, The Beacons, Rosemarket.
A.J.B. Griffiths, 1 Park Avenue, Puncheston.
J.M. James, Rhydyfarchnad, Letterston.
J.S. James, Dunroamin, Pembroke Road, Greenhill, Haverfordwest.
W.C. James, Ashdale Lane, Haverfordwest.
R. Llewhellin, Woodslade, Broad Haven.
T.S. Llewellin, Scullock West, Ambleston, Haverfordwest.
D.L. Morris, Pwllcaerog, St. Davids.
E.E. Rayner, The Gardens, St. Brides.
G.S. Roberts, Hayscastle Farm, Wolfscastle.
J.S. Roberts, Newton Farm, Hayscastle, Haverfordwest.
D.J. Thomas, The Post Office, Llanychaer, Fishguard.
T. Thomas, Belvedere, Pope Hill, Haverfordwest.
W.E. Thorne, Studdolph Hall, Milford Haven.
F.L. Ward, 21 Holding, Jordanston, Neyland.
W.G. Watts, Leachpool, Haverfordwest.
L. Williams, Dale Hill Farm, Dale.
John Young, St. Mirin, Haven Road, Haverfordwest.

WATER COMMITTEE

Chairman:

Councillor H.D. Johns, Trenewydd, Goodwick.

Vice-Chairman:

Councillor B.H. Davies, The Bungalow, Dredgeman Hill, Haverfordwest.

Members:

Rev. M. H. Badger, Walton East Vicarage, Clarbeston Road.
L. Harries, Morvil Farm, Clarbeston Road.
H. S. James, Philbeach, Haverfordwest.
J. L. James, Pantycoch, Letterston.
J. L. Jenkin, St. Bernard's, Rosebush, Clynderwen.
T. S. Llewellin, Scullock West, Ambleston, Haverfordwest.
A. C. Luke, Cnwcymorfol, Letterston.
P. F. Martin, Tyllwyd, Mathry.
J. H. Morgan, Granston Farm, Castlemorris, Letterston.
D. L. Morris, Pwllcaerog, St. Davids.
H. L. Morris, Castle High, Portfield Gate, Haverfordwest.
H. J. Morse, Glanmorfa, Dwrbach, Fishguard.
E. J. Morse, Llys Parselle, Letterston.
F. Nicholas, Norchard, Haverfordwest.
J. B. Perkins, Yr Hafan, Nolton Haven.
V. L. Rees, Trefochlyd, Solva.
S. T. Richards , Hop Cottage, Little Haven.
T. Evans Richards, The School, Mathry.
G. D. Scale, Syke, Walwyn's Castle.
J. Sheppard, Longlands, Slade, Haverfordwest.
W. S. Vaughan, Pontfaen, Fishguard.
R. S. Wade, Dunston, Dale Road, Haverfordwest.
H. L. Williams, Kiln Park, Treffgarne, Haverfordwest.
W. L. Williams, Stratheden, 7 Windy Hall Villas, Fishguard.

HOUSING COMMITTEE

Chairman:

Clr. Idris O. Martin, Trehenlliw, St. Davids.

Vice-Chairman:

Clr. G. W. John, Fronhaul, Druidston Cross, Portfield Gate.

Members:

S. J. O. Absalom, North Hall, St. Ishmaels.
J. W. Beynon, Penlan, St. Davids.
J. Alfred Davies, Cedar House, Uzmaston, Haverfordwest.

W. G. Goodridge, Sunnybank, The Beacons, Rosemarket.
A. J. B. Griffiths, 1 Park Avenue, Puncheston.
O. Griffiths, Hayscastle Farm, Wolfscastle.
E. L. Harries, Sunrays, Newgale, Roch, Haverfordwest.
J. M. James, Rhydyfarchnad, Letterston.
J. L. James, Pantycoch, Letters ton.
James John, Chapel Row, Llangwm.
H. D. Johns, Trenewydd, Goodwick.
D. T. Lloyd, Groveleigh, Bunker's Hill, Milford Haven.
J. H. Morgan, Granston Farm, Castlemorris, Letterston.
E. J. Morse, Llys Parselle, Letterston.
F. Nicholas, Norchard, Haverfordwest.
V. L. Rees, Trefochlyd, Solva.
T. Evans Richards, The School, Mathry.
J. S. Roberts, Newton Farm, Hayscastle, Haverfordwest.
T. Thomas, Belvedere, Pope Hill, Haverfordwest.
W. H. Tribe, Brooklyn, Clarbeston Road.
F. L. Ward, 21 Holding, Jordanston, Neyland.
C. G. Watts, Ivy Court, Spittal.
L. Williams, Dale Hill Farm, Dale.

OFFICERS OF THE COUNCIL

	Date of appointment
Clerk. H.J. Dickman, F.A.C.C.A.	1st April 1948.
Deputy Clerk. E.B. Fiddian, A.I.M.T.A.	1st Nov. 1954.
Surveyor and Engineer. A.J. Davies, M.Inst.Mun.E., M.R.San.I., A.R.I.C.S.	6th May, 1942.
Deputy Surveyor and Engineer. R.P. Morgan, A.F.S.(Eng).	4th April,1949.
Building Surveyor. T.E. Owen.	1st Oct. 1949.
Chief Sanitary Officer. Owen Evans, A.R.San.I., M.S.I.A.	25th April 1938.
Assistant Sanitary Officer. D.F. Nicholson, A.R.San.I., M.S.I.A.	1st May 1933.
Assistant Sanitary Officer. U.A. Evans, A.R.San.I., M.S.I.A.	31st July 1950.
Medical Officer of Health. W.J.Y. Speedy, M.B., B.Ch. L.R.C.P. & S., D.P.H.	1st Oct. 1947.

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PART I.

VITAL STATISTICS

and

EPIDEMIOLOGY

SUMMARY OF VITAL STATISTICS

1954

Estimated Mid Year population	=	22,510
Natural Increase in population	=	+ 138
Crude Death Rate	=	10.6 (a)
Corrected Death Rate	=	11.2 (a)
General Birth Rate	=	16.7 (a)
Corrected Birth Rate	=	16.8 (a)
Still Birth Rate	=	23.2 (b)
Illigitimate Birth Rate	=	31.8 (c)
Infantile Mortality Rate	=	31.8 (c)
Maternal Mortality Rate	=	Nil
Cancer Mortality Rate	=	2.4 (a)
Pulmonary Tuberculosis Mortality Rate	=	0.17 (a)
Pulmonary Tuberculosis Notification Rate	=	1. 0 (a)

(a) per 1000 population.
(c) per 1000 live births.
(b) per 1000 total births.

BIRTHS AND BIRTH RATES.

Classification of Births.

	Live Births.			Still Births.		
	M.	F.	Total.	M.	F.	Total.
Legitimate	179.	186.	365.	3.	6.	9.
Illigitimate.	2.	10.	12.	-	-	-
	181.	196.	377.	3.	6.	9.

Total Births (Live & Still)	for 1954	=	386.
Total Live Births.	for 1954	=	377.
Total Still Births.	for 1954	=	9.
Total Illigitimate Births.	for 1954.	=	12.

It will be seen that female births exceeded male births the first time since 1948.

General Birth Rates.

General Birth Rate for District for 1954	=	16.7/1000 population.
Corrected Birth Rate for District for 1954	=	16.8/1000 population.
General Birth Rate for Pembrokeshire for 1954	=	16.7/1000 population.
Corrected Birth Rate for Pembrokeshire for 1954	=	17.3/1000 population.
General Birth Rate for England & Wales for 1954	=	15.2/1000 population.

The Birth Rate for the District remains substantially the same as for the preceding year. The District Rate compares favourably with both the Rate for the County and for England and Wales as a whole.

The steady Post War decline in Birth Rate appears to be stabilised at around 17. per 1000 of population.

The number of females born exceeded the males by 18, i.e. approximately 4%.

Still Birth Rates.

Still Birth Rate for District for 1954	=	23.3/1000 live and still births).
Still Birth Rate for Pembrokeshire for 1954	=	25.1 -do-
Still Birth Rate for England & Wales for 1954	=	24.0 -do-

The Still Birth Rate for the District remains substantially the same as for the preceding year. The Rate compares favourably with both the County Rate, and the Rate for England and Wales as a whole.

Illigitimate Birth Rates.

Illigitimate Birth Rate for the District for 1954	=	31.8/1000live births.
Illigitimate Birth Rate for Pembrokeshire for 1954	=	39.9 -do-
Illigitimate Birth Rate for England & Wales for 1954	=	46.0 -do-

The Illigitimate Birth Rate for the District is considerably lower than for the preceding year, and also considerably lower than the Rate for the County and for England and Wales.

DEATHS AND DEATHS RATES.

Classification of Deaths.

	M.	F.	Total.
Diseases of Heart & Circulatory System	56.	25.	81.
Cancer (All Forms).	30	24.	54.
Siseases of Brian & Nervous System.	20.	16.	36.
Diseases of Respiratory System (Excluding T.B. & Cancer).	9.	10.	19.
Violent Deaths.	7.	3.	10.
Diseases of Kidneys & Urinary System.	4.	2.	6.
Pulmonary Tuberculosis.	2.	2.	4.
Congenital Malformations.	1.	2.	3.
Diabetes.	-	1.	1.
Other Specific Infectious Diseases.	1.	-.	1.
Maternal Deaths.	-	-	-
Unclassified.	8.	16.	24.
	138.	101.	239.

The number of deaths amongst males was considerably higher, in total, than in females.

In Heart Diseases, Brain Diseases & Violent Deaths and Cancer there was a preponderance of deaths amoungst males.

General Death Rates.

General Death Rate for District for 1954 = 10.6/1000 population.
Corrected Death Rate for District for 1954 = 11.2/1000 population.

General Death Rate for Pembrokeshire for 1954 =
Corrected Death Rate for Pembrokeshire for 1954 =

General Death Rate for England & Wales for 1954= 11.3/1000 population.

The Death Rate for the District rose slightly over the preceding year. The Rate however compares favourably with both the Rate for the County and for England and Wales as a whole.

The number of deaths in malesexceeded the deaths in females by 27 i.e. approximately 11%.

Deaths according to Age groups.

0-1 years of age	=	12.
1-15 years of age	=	1.
15-30 years of age	=	4.
30-50 years of age	=	22.
50-70 years of age	=	72.
70 + years of age	=	128 (53%).

Infant Mortality Rates.

Infant Mortality Rate for District for 1954 = 31.8/1000 live births.
Infant Mortality Rate for Pembrokeshire for 1954 = 32.2 -do-
Infant Mortality Rate for England & Wales for 1954= 25.5 -do-

The Infant Mortality Rate (i.e. deaths of children under 1 year of age) was appreciably increased over the preceding year. The Rate however compares favourably with the Rate for the County, but is somewhat higher than the Rate for the whole of England & Wales.

It would appear, therefore, that the standard of Infant Welfare is lower in the District, and the County, than throughout the country generally.

The following is a classification of Infant Deaths by age-groups:-

0 - 4 weeks	=	7
1 - 3 months	=	3
3 - 6 months	=	2
6 - 12 months	=	Nil.
TOTAL		12.

It will be seen, therefore, that more than half the Infant Deaths took place during the first four weeks of life i.e. the neo-natal period. All Infant Deaths took place during the first 6 months of life.

The following is a classification of causes:-

Prematurity	=	3.
Congenital defects.	=	1.
Haemorrhage.	=	1.
Unclassified.	=	7.
		12.

Tuberculosis Mortality.

This will be dealt with in a separate part of the Report.

Cancer Mortality.

Cancer Death Rate for District for 1954 = 2.4/1000 population.
Cancer Death Rate for England & Wales for 1954 = 2.0 -do-

The Cancer Death Rate was considerably higher than for the preceding year, and is the highest Rate in the District for the past 7 years.

The Rate has fluctuated from year to year, but the tendency is for it to keep on increasing.

The deaths occured in the following age groups:-

M.			F.		
0 - 30 years of age	=	Nil.	50 - 70 years of age	=	16.
30-50 year of age	=	6.	70 + years of age	=	32.

The following is a classification of sites affected:-

	M.	F.	Total.
Lungs.	6.	-	6.
Stomach & Intestines.	9.	12.	21.
Mouth & Skin.	3.	-	3.
Breast.	-	5.	5.
Uterus.	-.	1.	1.
Unclassified.	12.	6.	18.
	30.	24.	54.

Violent Deaths.

The following is a classification of Violent Deaths:-

	M.	F.	Total.
Road Accidents.	2.	1.	3.
Home Accidents.	-	1.	1.
Drowning.	-	1.	1.
Aircraft.	1.	-	1.
Others.	4.	-	4.
	7.	3.	10.

The number remains the same as for the preceding year, and has remained more or less the same for the past 7 years.

Only one death was attributed to Home Accidents. This however might have been prevented. The Chief causes of accidental deaths in the home are given at Appendix B. to this Report.

INFECTIOUS DISEASES.

Incidence.

The following Infectious Diseases were notified during the year:-

	M.	F.	Total.
Whooping Cough.	40.	50.	90.
Pneumonia.	21.	8.	29.
Meningitis.	3.	1.	4.
Scarlet Fever.	1.	1.	2.
Malaria.	2.	1.	2.
Erysipelas.	1.	1.	2.
Food Poisoning.	-	1.	1.
Poliomyelitis.	1.	-	1.
Paratyphoid.	-	1.	1.

This represents a varied incidence of Infectious Disease. Apart from Whooping-cough , however, there was no undue incidence of any particular Infectious Disease.

Mortality.

The following deaths from Infectious Diseases occurred during the year.

	M.	F.	Total.
Pneumonia.	1.	3.	4.
Influenza.	2.	1.	3.
	3.	4.	7.

This shows a marked reduction from the 17 deaths in the preceding year.

TUBERCULOSIS.

Pulmonary Tuberculosis Affecting Lungs & Respiratory System.

Incidence.

The following Table shows the fresh cases of Pulmonary Tuberculosis notified during the year:-

	M.	F.	Total.
0 - 15 years of age.	1.	1.	2.
15 - 30 years of age.	2.	7.	9.
30 - 50 years of age	6.	3.	9.
50 + years of age.	3.	0.	3.
	12.	11.	23.

Notification Rate of Pulmonary T.B. for District for 1954 = 1.0/1000 pop.
Notification Rate of Pulmonary T.B. for Pembrokeshire for 1954 =
Notification Rate of Pulmonary T.B. for England and Wales =

There was a considerable increase in the fresh cases of Pulmonary Tuberculosis notified in the District during the year.

Mortality.

The following table shows the deaths from Pulmonary Tuberculosis during the year:-

	M.	F.	Total.
0 - 30 years of age.	-	-	-
30+ years of age.	2.	2.	4.
	2.	2.	4.

Mortality Rate for District for 1954. = 0.17/1000 population.
Mortality Rate for Pembrokeshire for 1954 =
Mortality Rate for England & Wales. = .16/1000 population.

The number of deaths from Pulmonary Tuberculosis further decreased during the year. The Tuberculosis Death Rate for the District compares favourably with the Rate for the whole of England and Wales.

Non-Pulmonary Tuberculosis.

There were 3 fresh cases notified during the year. There were no deaths.

Non Pulmonary Tuberculosis has ceased to be a serious public health problem.

PART II.

ENVIRONMENTAL HYGIENE.

MILK SUPPLIES.

Considerable attention was again given during the year under review to the supervision and control of the distribution of milk. Regular sampling was carried out of supplies from producers/retailers, which are registered by the County Agricultural Committee and from retailers registered with the Local Authority.

Milk and Dairies Order, 1949:

No. of dairies registered with Local Authority.	3.	3.
No. of distributors registered with Local Authority.		9.
No. of Producer/retailers retailing T.T. Milk.		19.
No. of Producer/retailers retailing ungraded milk.		10.

Milk Special Designation Regulations 1949-54.

Dealers licences were approved in respect of:-

Sale of Tuberculin Tested Milk.	14.
Sale of Pasteurised Milk.	17.

Sampling.

366 samples were submitted for bacteriological examination, 299 of these being at consumer level and 67 from schools in the district. The results were as follows:-

	Consumer Level.	School.	Total.	
Satisfactory	259	61.	320	(87%).
Doubtful	12.	-	12.	
Unsatisfactory.	28.	6.	34.	
	229.	67.	366.	

In addition to the above, four samples were taken for biological examination for the detection of Tuberculosis. All were reported free from tubercular infection.

Milk Bottle Rinsings.

Fifty-four bottles from retailers were submitted to the Public Health Laboratory for general bacteriological examination, to check the efficience of cleansing and sterilisation.

Results:-	Satisfactory	36.
	Unsatisfactory	18.

These tests are made as a general rule following adverse reports on milk samples. Where the results are classed as being of low bacterial standard, advice is given to the retailers concerned on proper methods to be adopted.

WATER SUPPLIES.

The Council has pursued its settled policy of taking mains water to as much of the Rural District as is practically possible, despite the heavy financial strain which this necessarily uneconomic distribution imposes on the Council.

The number of dwellings with a piped water supply is now 5,346 a precentage of 81.5% of the total number of premises in the District, and an increase of 168 in the year. A substantial increase in the number of premises connected will result from schemes now in course of construction or immediately proposed.

The position of various schemes under construction at the end of the year under review or proposed is set out below:-

Llanwnda Hotwells High Level and Eastern Region Scheme.	Cost £94,686. Approx. 20% complete.
Wiston East Water Scheme.	Cost £14,086. Tender accepted and work about to start.
Tredafydd Extension.	Work in hand by direct labour.

Water Survey. Second and Third Programme.

Treleidr - Treledydd Trevine - Llanrhian Abernant Area Ambleston North and West Hasguard - The Glebe Winsle - Butterhill Tiers Cross - Bolton Hill Parcellau - Priskilly Fach Area Greenland - Cucumber Hill Froghall - Woodstock Keeston-Stockpark-Dudwell Sutton Lodge - East Hook Wolfsdale - Lewiston.	Estimated £42,000 Schemes out to tender.
Cefnydre - Yetybontbren Scheme	Estimated £7,000 Scheme approved by Ministry.

Water Survey. Fourth Programme.

Thornehill - Shipping (Rosemarket) Carnachenwen - Morfa (Mathry) Southwood - Pontbren (Roch). Woodsend Syke (Walwyn's Castle) Druidston (Nolton) Sealyham - Colston (Little Newcastle) Woodson Area (Steynton). Steynton - Sentry Cross (Steynton).	Estimated £19,000 Scheme submitted to Ministry and inspected on site by Engineering Inspector.

Water Survey. Fifth Programme.

Treginnis and Rhosson.	Estimated £7,371. Submitted to Ministry.
Trecwn Area.	Estimated £4,321. Submitted to Ministry.
Morfil Area Henry's Mote, High Level Area	Schemes not yet prepared.

The percentage of the properties served when the schemes so far approved as above are completed will rise to approximately 90%.

SOURCES OF PIPED WATER SUPPLIES.

1. Situated in the Prescelly Hills in North Pembrokeshire. The water is a typical upland surface water. Filtration and chlorination takes place in a modern plant immediately upon leaving the impounding reservoir.

Approximately 58.3% of piped water in the Rural District is supplied from this source. The capacities of the service reservoirs on this supply are:-

Plumston	240,000 gallons.
Bolton Beacon.	240,000 gallons.
Foxhill	30,000 gallons.
Talbenny(reserve)	60,000 gallons.

2. Glanrhyd - Hotwells.

a) Hotwells. 16 acres protected area with springs collected to service reservoir. Water chlorinated and given pH value correction.

b) Glanrhyd. River water given full treatment, sedimentation, flocculation, pH value correction, chlorination, rapid gravity filtration, and them pumped to Hotwells service reservoir.

Approximately 29.3% of piped water in the Rural District is supplied from these sources, the capacities of the service reservoirs being Hotwells 100,000 gallons, Felinwynt 150,000 gallons and Solva 10,000 gallons.

3. Garn Deifog, Trecwn.

Gathering ground and reservoir (covered) upland surface water. Filtered and chlorinated. The bulk of this water is supplied to the Royal Naval Depot at Trecwn.

4. Shallow Well and Spring, St. Nicholas.

Water is pumped to a service tank and then relayed to the village of St. Nicholas. No filtration or chlorination.

Approximately 2% of piped water in the Rural District is supplied from this source. This source will be abandoned when the Llanwnda and Eastern Region scheme becomes operative.

5. Springs - Nash Farm. Llangwm.

Water from springs is piped to a covered reservoir, having a capacity of 30,000 gallons, at Llangwm, and relayed to the villages of Hook and Llangwm. No filtration or chlorination.

Approximately 1.9% of piped water in the Rural Distirct is supplied from this source.

6. Orlandon. Dale.

River water treated as described for Glanrhyd. Station operated by R.N.A.S. for Kete R.N.A.D. establishment. Available as standby for South West Region. Negotiations in hand for Council to acquire station.

7. Nine Wells, St.Davids.

Water is pumped from wells to service reservoir and thence relayed to St.Davids. This source is used to augment the main supply to St.Davids (Hotwells-Glanrhyd). Approximately 9.1% of piped water in the Rural District is supplied from this source. The capacities of the service reservoirs on this supply are:-

NineWells.	45,000 gallons.
Solva High Level.	80,000 gallons.

This latter reservoir could also be served from the Hotwells Scheme.

8. Small Agricultural Schemes.

There are approximately 160 farms supplied by small piped schemes and grant-aided by the Ministry of Agriculture and Fisheries, through the County Agricultural Executive Committee. The sources in the majority of these schemes are wells and springs.

9. Fishguard U.D.C.

Supplying Llanychaer and district, approximately 1% is received from the U.D.C.

10. Cemaes R.D.C.

Bulk supply purchased from Cemaes R.D.C. at Yetybontbren and distributed by Council.

Approximately 0.1% is supplied form this source.

The average daily consumption of water in the Rural District amounted to 760,000 gallons.

SAMPLING OF WATER.

135 samples of water were submitted for analysis during the year. 130 of these were for bacteriological examination and five for chemical analysis. The results were as follows:-

	Bacteriological.		Chemical.		Total.
	Satis.	Unsatis.	Satis.	Unsatis.	
Piped water	19	37	2	2	60
Wells and Springs.	24	50	-	1	75

HOUSING

Council Housing

Steady progress was again made during the year in providing Council Houses in various parts of the Rural District. The number completed was 156 as compared with 130 in 1953. It is gratifying to note that 1,027 housing units have been provided by the Council altogether.

The following table sets out the number of houses completed yearly by the Council since 1947:-

Year	Houses	Bungalows	Flats	Total
1947	23	-	-	23
1948	75	-	-	75
1949	156	-	-	156
1950	50	-	-	50
1951	169	-	-	169
1952	215	8	-	223
1953	130	-	-	130
1954	140	12	4	156
	958	20	4	982

Detailed information on houses completed and under construction is given in Appendix K.

Housing Applications

The following is a summary of the demand for rehousing in the Rural District at the end of the year under review.

Subsidised (Points System)	481
Ability to Pay	26
Old Persons Bungalows	42
Total	549

The demand for housing accommodation continues unabated,as, although 156 families were rehouses during the year,the number of applicants increased from 418 in 1953 to 549 in 1954.

These demand figures alone,however,do not give a true indication in the district as only a very low percentage of occupiers of low-category dwellings have applied for alternative accommodation.

A detailed list of the housing demand according to parishes is given in Appendix 9.

Temporary Housing

Temporary Huts (Grosvenor Gardens,Trecwn) 6 (6)
Ex.-W.D.Huts:- 1) Solva Site 3.....4 (7)
2) Talbenny 1 (1)

The figures in brackets indicate the number of families housed in hutments.

Seven families were rehoused from the above sites during the year,and the hutments demolished. In the case of Solva Site 3 and Trecwn, the Council has resolved to build houses for the licensees

on both sites.

The policy of demolishing the hutments vacated will be implemented on these sites also as this is the only practicable way of dealing with this type of substandard accommodation.

In addition 20 families were rehoused from sites at Withybush, which are not under the control of the Council. Reference was made in my last Annual Report to the arrangment made with the Borough Council for the Rural District Council to rehouse twenty-one of 33 families accommodated on these estates.

Private Building Development.

No of new houses completed by private enterprise 51

Service Housing

No of new Service Houses completed 20

Conversions and improvements

The following plans were approved for private development in this direction:-

Conversions into dwelling units.....	7
Major improvements to houses	86
Minor improvements to houses	79
Other (non-domestic) buildings	151

The resurgence of interest in private house construction is interesting, but the most noticeable feature is the volume of improvement works being carried out, some with grant aid and some without. Most of these improvements involve new or improved sanitary accommodation and reflect the rising standard of living demanded as a result of the installation of mains water supplies and in the larger villages of sewerage schemes.

Grant aid under the Housing Act,1949 in respect of improvements to 112 properties were approved during the year. Total grants in these cases amounted to £31,567-8s.-3d.

Action Taken under Public Health and Housing Acts

Total housing inspections carried out	1,435
No of informal repair notices served	117
Complied with by owners	83
No of formal repair notices served under Section 93. Public Health Act,1936	2
Complied with by owners	Nil
No of formal repair notices served under Section 9, Housing Act,1936	2
Complied with by owners	Nil
No of Demolition Orders made under Section 11, Housing Act,1936	7
No of houses demolished in pursuance of Demolition Orders	2
No of undertakings accepted not to use premises for human habitation	17
No of premises where proposals for improvements were accepted following action under Section 11 ...	5
Proceedings under Sections 12 and 25 of the Housing Act, 1936	Nil

FACTORIES AND WORKSHOPS

Six new factories were registered during the year. A change alo occurred in the classification of two factories, and three were deleted. The number on the register at 31st December was 56 without power and 89 with power.

Classification	With Power	Without Power
Battery Charging	2	-
Bakehouses	11	2
Boot Repairers	1	7
Blacksmiths	4	11
Butter Blending	1	-
Builders Yard	4	-
Bicycle Repair Shop	-	2
Carpenters	15	20
Concrete Block Manufacturers	2	-
Coal Yards	-	3
Corn Mills	2	-
Clay Pottery Works	-	1
Egg Grading Factory	-	1
Electric Assembly Workshop	-	1
Government Establishments	5	-
Grass Drying Plant	2	-
Gravel Pits	1	-
Gas Works	1	-
Laundry	1	-
Mechanical Knitter (Pedal)	-	1
Mechanical Engineers	26	2
Mineral Water Works	1	-
Milk Factory	1	-
Potato Crisps	1	-
Quarries	2	-
Shipbreakers Yard	1	-
Tailors Shops	-	5
Water Works	2	-
Woollen Factories	1	-
Electricity Generating	1	-
Coach-building	1	-
	89	56

There are in addition to the above factories four workplaces which are of a temporary nature. I am referring to the various works in progress on building sites, water schemes, and sewerage schemes.

Three notices were served requesting the provision of proper sanitary accommodation and one in respect of means of fire escape.

FOOD CONTROL

Prepared Food Premises

Details of premises registered under the Food and Drugs Act, 1938 are contained in Appendices 1 and 3.

The list consists of three premises registered for the manufacture of sausages, two for the preparation and sale of fish and chips and one butter blending factory. The conditions at these and other food premises are governed by the standard laid down in Section 13 of the Act, and routine inspections were maintained during the year.

Cafes,Hotels and Restaurants

The majority of premises within this category are only in use during the summer months. It has been possible to obtain improvements at some of these premises,particularly in the St.Davids area, following the introduction of sewerage schemes.

Conditions at Broad and Little Haven leave much to be desired in the way of sanitary arrangements, and proprietors of such estbalishments in these areas are working under great difficulties. Here again considerable improvements are anticipated on the completion of the sewerage scheme.

Details of premises will be found in Appendix 6.

Other Food Premises

Details of other food premises are contained in Appendices 2,4 and 5.

Slaughterhouses

There are no licensed slaughter-houses,although prior to 1939 there were 26 private slaughterhouses operating in the area.

Consideration was given to the provision of slaughtering facilities on decontrol of meat and livestock,and meetings of traders in the area were convened to decide on a future policy in this respect.

It was felt that although the southern part of the Rural District was adequately covered for supplies,there was a need for a slaughterhouse in the northern area. The butchers however, failed to agree on one focal point for the establishment of such premises,and requested that their individual applications for licences should be favourably considered.

Eight such applications were received,four of these being in respect of premises which had prewar been used for this purpose. The Council did not,however, consider that the premises were suitable,and refused to grant licences in all these cases.

Knackers Yard.

Two Knackers Yards are licensed:-

	Owner
a) Causeway, Camrose	Messrs Harrison,Barber & Co., Kings Cross,London.
b) Wiston Mountain	The Carmarthen Hide & Skin Market, Blue Street,Carmarthen.

As a result of representations being made to the owners, improvements were carried out to the premises at Camrose. These included certain drainage alterations and the provision of proper fencing to prevent cattle straying on to the property.

Licenses in respect of these two premises were renewed until 1959.

Model Byelaws under Section 58 (1) of the Food and Drugs Act,1938 to secure sanitary conditions in Knackers Yards were adopted by the Council.

Mineral Waters

Routine sampling of mineral waters from sources outside the district and from one local manufacturer was continued. Bottle rinsings were also taken from the local works to check the efficiency of the cleansing process.

The fifteen samples of mineral waters submitted for bacteriological analysis were reported to be of good bacterial quality. Thirteen of these were from Manufacturers outside the district.

Twelve bottle rinsings were also reported to be satisfactory.

Ice Cream

Registration of Premises for Manufacture and Sale.

There are no premises registered with the Local Authority for the manufacture of ice cream, all supplies being obtained from sources outside the district.

Fifty premises are registered for the sale of ice cream in accordance with Section 14 of the Food and Drugs Act,1938, nine applications having been approved during the year. Detailed information regarding these premises will be found in Appendix 1.

Bacteriological Analysis

Fiftyseven samples were submitted for examination at the Public Health Laboratory at Carmarthen, the results being as follows:-

Highly satisfactory	Grade 1	28
Satisfactory	Grade 2	15
Doubtful	Grade 3	11
Unsatisfactory	Grade 4	3

These results,however, do not compare favourably with those of samples taken in 1953. Comparison of results over the past five years show that although there was previously a steady improvement in bacterial quality, there was a marked deterioration in 1954.

Year	Percentage Satisfactory	Percentage Doubtful	Percentage Unsatisfactory	Total
1950	71.0	11.6	17.4	69
1951	78.5	14.4	7.1	42
1952	79.6	11.1	9.25	54
1953	84.0	8.7	5.8	69
1954	75.4	19.3	5.3	57

Food Inspections

The following table gives details of foodstuffs found to be unfit for human consumption.

Tinned peas.....	$3\frac{1}{2}$ lbs
Tinned fruit	39 lbs
Dairy Cream	$1\frac{1}{2}$ lbs
Fish	56 lbs
Tinned Meat	$32\frac{1}{2}$ lbs
Cooked Ham	$74\frac{1}{2}$ lbs
Bacon	$67\frac{3}{4}$ lbs

PART III

GENERAL SANITATION AND HYGIENE.

REFUSE COLLECTION AND DISPOSAL

Refuse Collection

Details of the areas served are included in Appendix (8) J.

It is estimated that 71.8% of the total dwellings in the Rural District enjoy either a weekly or a fortnightly collection, and every effort is made to extend the service wherever possible.

The total cost of operating the service for the financial year 1954/55 was £3,682, together with £218 for disposal of the refuse. The unit costs are as follows:-

Net cost of collection per ton		16, 10d
" " " disposal " "		1s. 0d
" " " collection per 1000 population	£161.348	
" " " disposal " " "	£ 9.684	
" " " collection per 1000 premises	£745.468	
" " " disposal " " "	£ 44.745	

The total refuse collected was approximately 4,306 tons and the mileage covered by the two Karrier C.K.3 collector vehicles was 27,038 an increase of 3,188 on the year 1953.

Refuse Disposal

The following sites are used for the disposal of refuse:-

Waun Fawr, St.Davids
Aberfelin, Trevine
Bwlchyrhos, Little Newcastle
Wallis Common, Ambleston
Targate, Freystrop.

Another site could with advantage be operated in the south of the district as much time is expended on the long haul of approximately 12 miles from Dale to Freystrop.

An alternative site to Waun Fawr, St.Davids was considered during the year, and a Sub Committee visited several sites at St.Davids, including Dowrog Moor (Western and Eastern Sections) Tretio Moor and Caerfarchell Moor. A formal application was thereafter made to the Planning Committee for the development of part of Caerfarchell Moor for this purpose, but in view of the objections from property owners and occupiers in the area it was decided that in the first instance application be made to develop part of Dowrog Moor.

It is considered however, that with proper control and supervision it should be possible to carry out tipping operations satisfactorily at Waun Fawr. This site has the advantage of being well situated for short hauls from the St.Davids area, and the contour of the land is such that refuse can be deposited at an even and controlled depth this resulting in useful reclamation of land.

A Joint Committee representing the County Planning Committee, the Boroughs of Haverfordwest and the Urban Districts of Milford Haven and Neyland, and this Council was set up to consider the possibility of disposal of refuse from these areas by destruction. This proposal was, however rejected on financial grounds, and it was recommended that each Authority should adopt measures to improve their existing methods of disposal by tipping.

Salvage Materials

There is no general collection of waste materials in operation in view of the poor financial return from the sale of these materials.

SEWERAGE.

The Council has accepted a series of four programmes for sewerage schemes for all the larger villages and groups of properties. The present position with regard to all the schemes undertaken or to be undertaken by the Council is as follows:-

Ambleston.	Village scheme nearing completion, and house connections in hand.
Broad and Little Haven.	Work well advanced.
Dale.	Work complete.
Fishguard Road.	Work complete.
Herbrandston.	Work complete.
Johnston.	Work complete.
Letterston.	Work complete.
Llangwm.	Work complete.
Merlins Bridge.	Village scheme operating. Joint disposal works under construction.
Scleddau.	Work complete.
St. Davids.	Work complete.
Solva.	Works in hand.
Hook.	Scheme prepared.
Hamlet St. Martin.	Work complete.
Camrose Village.	Contract about to commence.
Llanstadwell Area.	Contract about to commence.

Programme. 1.

St. Ishmaels.	Scheme prepared and submitted to Ministry.
Bethany Row.	Scheme approved and ready to go to tender.
Letterston East.	Scheme prepared and submitted to Ministry.
Trevine Village.	Scheme prepared and submitted to Ministry.
Tiers Cross.	Scheme in course of preparation.

Programme 2.

Clarbeston Road. Waterston Village Pembroke Ferry. Llanychaer. St. Nicholas. Puncheston.	Schemes about to be prepared.

Programme No. 3.

Marloes, Cardigan Road, Slade Lane, Roch, Spittal, Uzmaston Village.

Programme No. 4.

Portfield Gate, Uzmaston Road, Penycwm, Freystrop, Thornton, Hubberston.

With the completion of the above schemes approximately 45- 50% of the houses in the area will have main sewerage facilities.

Private Sewerage Schemes.

There are also twenty-four private schemes in operation serving the Council housing estates. Part of the "Maes Ewan" estate at Solva discharges to the disposal works at Porthyrhaw, which was constructed during the war to cater for the service camps in that vicinity. Again, by kind permission of the R.N.A.D., Trecwn, the sewage from the twenty-six houses at Wesley Place (Llanstinan Parish) is treated at the R.N. disposal works.

EMPTYING OF CESSPITS.

The number of private cesspits emptied during the year was 79. In addition, the maintenance of the various diposal works entailed the discharging of tanks at regular intervals, and the Cesspool Emptier purchased in 1952 has, and continues to be, a real asset.

The standard charge for individual cesspits at Private dwellings was reduced to £1, but the charge of £4. 5. 0d. is still retained for business premises.

RODENT CONTROL.

Fifty-two campaigns involving treatments to:-

Private dwellings	123
Business premises	4
Council sewerage works	13
Council Refuse Tips	9
Stream	1

were carried out during the year under review.

Private dwelling houses are treated free of charge but the costs incurred in the treatment of business premises are recovered. The treatment of farms is carried out by the Pests Department of the County Agricultural Committee.

NATIONAL ASSISTANCE ACT, 1948.

No formal action was taken during the year under Section 47 of this Act, but several cases were under observation.

It was, however, necessary to implement the provisions of the Act with regard to the interment of a body recovered from the sea at St. Nons, St. Davids, and that of a person from Johnston.

CAMPING SITES.

In my last annual report reference was made to the need for properly controlled, sited and well laid out caravan and camping sites. Unfortunately, a site which the Council proposed to develop at Whitesands Bay, St. Davids, was passed over to the National Parks Committee for development but was subsequently shelved.

The Council will have to face the essential requirements for caravan and camping site control, that is, either private enterprise sites must be properly laid out, equipped and supervised and duly licensed, or the Council as the Public Health Authority must of necessity carry out the work itself.

The Council must bear in mind the serious risk to public health generally which could arise from uncontrolled sites with no proper facilities for sanitation, refuse disposal or water supply, and must also face the fact that caravan and camping holidays are now an established and rapidly growing feature in our national life. The very fact that the Rural District includes a substantial part of the Pembrokeshire coast National Park will attract great numbers of visitors, many of whom will be campers or caravanners.

DISINFECTION AND DISINFESTATION.

Fumigation of rooms was carried out on 12 occasions following notification of infectious disease. Two premises were disinfested.

PUBLIC CONVENIENCES.

The Council has provided public conveniences at St. Davids, Whitesands, Newgale, Dale and Broad Haven.

All these buildings are maintained by the Council. Caretakers have been appointed to cleanse and supervise the conveniences at St. Davids, Newgale and Dale. At Broad Haven arrangements are made for a Council employee to be in daily attendance during the summer months, whilst at Whitesands cleansing is carried out twice weekly during this period.

SCHOOLS.

A report on the sanitary arrangements in schools in the district was submitted in 1953, and representations were made to the Education Authorities with a view to the necessary improvements being carried out, especially in the provision of water carriage sanitation, and to ascertain what order of priority would be given to the various schools.

The report included the following premises:-

Ambleston, Brawdy, Burton, Dale, Freystrop, Llandeloy, Llanrhian, Croesgoch, Trevine, Manorowen, Marloes, St. Ishmaels, St. Nicholas, Spittal, Bolton Hill, Little Haven, Walwyn's Castle, Broad Haven, Solva, Carnhedryn.

The following observations were received from the Director of Education.

"The following is the situation with regard to the sanitary provision in the area of Haverfordwest R.D.C.

1. Low on the priority list:

Freystrop	Walwyn's Castle.
Croesgoch	Broad Haven.
Manorowen.	Solva.
Bolton Hill.	Carnhedryn

2. Likely to be high enough for attention during the year 1954- 55:-

Ambleston.	Trevine.
Brawdy.	St. Nicholas.
Llandeloy.	

3. Negotiations going on with regard to disposal in connection with

a scheme for Brawdy C.P. School.

4. Particulars being prepared - St. Ishmaels C.P. School.

5. Scheme prepared and tenders sent for approval to the Ministry of Education - Burton V.C. School.

Talbenny no longer exists: the School is housed in the Parochial Hall at Little Haven. The Authority is of the opinion that Broad Haven School should suffice for this district.

Consideration of Dale and Marloes, is deferred pending the possibility of erecting a new school in the place of the existing Dale and Marloes Schools.

Progress with (2) above in 1954 - 55 will depend on the extent to which the money allotted for 1954 - 55 by the Ministry (and which must not be exceeded) is absorbed; it has to be applied to (1) additional accommodation for existing schools, (2) sanitation, (3) heating and (4) lighting, throughout the whole county.

Representatives of the Education Committee have visited the Ministry both in London and at Cardiff, and pressed for funds to enable the Authority to deal in particular with antiquated systems, and without much avail."

During 1954 the following schemes were scheduled:-

Burton.	Scheme completed for installation of water closets.
Freystrop.	Scheme prepared for increased accommodation to the school and improved sanitary accommodation.
St. Ishmaels.	Scheme prepared for improved sanitary accommodation and connection to R.D.C. Sewer.
Trevine.	Scheme prepared for conversion of pail closet and drainage to cesspool pending introduction of sewerage scheme.

MORTUARIES.

The Council share a mortuary with the Haverfordwest Borough Council.

PETROL INSTALLATIONS.

A full list of holders of licences to store petrol is given in Appendix 10.

We are indebted to the Chief Fire Officer of the County for his co-operation in arranging for inspections to be made of petroleum installations and for submitting recommendations for improvements.

The main defects noted were the absence of notices, fire appliances and proper flame traps for vent pipes.

PART IV

A P P E N D I C E S.

APPENDIX A.

MINIATURE MASS RADIOGRAPHY.
WESTERN DISTRICTS - PEMBROKESHIRE. SEPTEMBER.OCTOBER.54.

TOTAL ABNORMALITIES DETECTED.

	Total.
1. Pulmonary Tuberculosis:-	
(a) Definite "	Nil
(b) Suspected "	57
(c) Healed "	79
2. Bony abnormalties.	69
3. Bronchitis & Emphysema.	48
4. Bronchiectasis.	13
5. Pneumoconiosis	14
6. Basal Fibrosis	6
7. Thickened Pleura.	14
8. Heart Disease.	9
9 . Thyroid Disease.	2
Total.	311. (Tot.Att.6271)

MINIATURE MASS RADIOGRAPHY.
WESTERN DISTRICTS - PEMBROKESHIRE. SEPTEMBER.OCTOBER.54.
ATTENDANCE BY AGE-GROUPS.

	M	F	TOTAL
Under 15.	581	587	1,168
15 - 24	441	805	1,246
25- 34	435	589	1,024
35 - 44	404	407	811
45 - 59	329	390	719
60 +	108	118	226
	2,298	2,896	5,194
Depots unclassified.			1,077
	Grand total.		6,271.

ST DAVIDS.
MINIATURE MASS RADIOGRAPHY OCTOBER.54.
GENERAL POPULATION & SCHOOLCHILDREN

	M	F	TOTAL
Total attendance.	275	327	602
Total found abnormal.	17	13	30
Pulmonary Tuberculosis:-			
(1) Definite cases.	Nil	Nil	Nil.
(2) Requiring further investigation.	2	4	6
(3) Healed.T.B.	6	2	8
Other chest abnormalities:-			
1. Bony abnormality.	2	2	4
2. Bronchitis & Emphysema.	3	-	3
3. Bronchiectasis.	-	1	1
4. Pneumoconiosis.	1	-	1
5. Basal Fibrosis.	2	-	2
6. Acquired Heart Disease.	1	2	3

ATTENDANCE ACCORDING TO AGE-GROUP.

	M	F	TOTAL.
Under 15	101	104	205
15 - 24	44	66	110
25 - 34	46	62	108
35 - 44	39	35	74
45 - 59	23	43	76
60 +	12	17	29
	275	327	602.

APPENDIX B.

HOME SAFETY.

There are apprximately 2,000,000 accidents in the home each year of all kinds. Over 7,000 of these are fatal, and a great many more cause serious suffering and disability. The majority of accidents affect the aged (50% of age of 65 years) and the young (25% under 15 years).

The following is a classification of the major categories of Home Accidents:-

Falls.	= 58%
Burns & Scalds.	= 13%
Suffocation.	= 12%
Coal Gas Poisoning.	= 8%
Others.	= 9%
Total.	= 100%

Falls. The following are some of the causes of falls in the home.

1. Bad lighting, both artificial & natural.
2. Unsound or unsafe stairs & flooring.
3. Highly polished surfaces.
4. Small changes in levels at doorways, halls etc.
5. Elderly people standing on chairs etc to carry out minor repairs or alterations, or putting up decorations.

Burns & Scalds. The following are some of the causes of accidents due to burns & scalds.

1. Unguarded fires (Infants).
2. Unswept chimneys.
3. Pots & pans left on edge of stoves & ranges and with handles protruding.

Suffocation. The following are some of the causes of suffocation.

1. Too high & too soft pillows for infants. (Low hard pillow, or none at all is best).
2. Pets (cats & dogs) gaining access to Infants sleeping in prams and cots.
3. Adults sleeping in same bed as infants.

Coal Gas poisoning. The following are some of the causes of this type of accident.

1. Coke etc combusted in unsuitable fires.
2. Faulty gas stoves taps & connections.
   (Taps should be of the kind which cannot accidently be turned on).
3. Running of car engines in confined spaces.

Electrical Installations.

1. Faulty switches or connections should be attended to immediately by qualified persons.
2. Power plugs should either be out of reach of infants, or be of the safety type where it is impossible for fingers to touch live sockets.
3. It is very dangerous to handle any electic switch or apparatus with wet hands.
   For this reason, there should be no such switches within easy reach of a bath, wash-hand basin, or sink.

APPENDIX (C)

ICE-CREAM PREMISES

Number of premises Registered for the Manufacture of Ice Cream .... Nil

Premises Registered for the sale and storage of Ice Cream 50

No.	Premises		Date of Registration
1	The Square, Letterston	(John)	16/12/39
2	Post Office, Clarbeston Road	(Llewellyn)	6/ 3/48
3	The Shop, Johnston	(Loosemore)	29/ 5/48.
4	Sea View, Broad Haven	(Cairns)	do.
5	Olde Shop, St. Davids	(Smith)	1/ 2/49
6	Picton Inn, Clarbeston Road	(Lewis)	2/ 3/49
7	Lower Solva, Haverfordwest.	(Gould)	3/ 3/49
8	Lewis Stores, Upper Solva	(Lewis)	6/ 4/49
9	Post Office, Broad Haven	(Mock)	3/ 5/49
10	Cleddau House, Llangwm	(Palmer)	30/ 5/49
11	Cross Square, St. Davids	(Martin)	do.
12	Post Office, Rosemarket	(Davies)	do.
13	Mill House, Little Haven	(Cale)	do.
14	Post Office, Burton	(Brown)	29/ 6/49
15	Broad Haven Hotel, Broad Haven	(Dickenson)	do.
16	Post Office, Spittal	(Powell)	do.
17	General Stores, Little Newcastle	(Ball)	23/ 7/49
18	The Vine Shop, Johnston	(Parsell)	26/ 9/49
19	Swan Cafe, Solva	(Lindstrom)	do.
20	R.N.A.D. Trecwn	(The Manager)	29/11/49
21	Church St., Letterston	(Lawrence)	30/ 5/50
22	Private Hotel, Broad Haven	(Harries & Parrett)	26/ 6/50
23	City Hotel, St. St. Davids	(Narbett)	23/ 8/50
24	The Shop, Hook	(George)	2/ 9/50
25	General Stores, Nun St. St.Davids	(Davies)	26/ 2/51
26	The Guardian Shop, Solva	(Jones)	do.
27	The Stores, Wolfscastle	(Evans)	23/ 6/51
28	The Shop, Broad Haven	(Rudder)	18/ 7/51
29	Post Office, Puncheston	(Rees)	19/10/51
30	Post Office, Dale	(Hancock)	4/ 3/52

No.	Premises		Date of Registration
31	Post Office, Crundale	(Evans)	4/ 3/52
32	Paris House, St. Davids	(Martin)	7/ 7/52
33	Rotherwood, Johnston	(Day)	do.
34	Post Office, St. Davids	(Jones)	27/ 4/53
35	Post Office, Tiers Cross	(Clarke)	27/ 5/53
36	Grove Bakery, St. Davids	(Evans)	do.
37	Post Office, Houghton	(Palmer)	4/ 7/53
38	City Bakery, St. Davids	(Nash)	do.
39.	Rock Stores, Hazelbeach	(Nicholas)	do.
40	The Shop, Waterston	(Bowen)	13/ 8/53
41	Broad Haven Cafe, Broad Haven	(Macdonald)	28/ 9/53
42	Haulwen, Letterston	(Mrs. Lawrence)	29/ 4/54
43	Lyndale, Herbrandston	(Mrs. C. Johns)	29/ 4/54
44	6, St. Peters Rd. Johnston	(Evans)	29/ 4/54
45	Newtown Shop, Hook	(Fisher)	7/ 5/54
46	3, St. Brides Rd., Little Haven	(James)	4/ 6/54
47	Post Office, Marloes	(John)	4/ 6/54
48	Newgale House, Newgale	(Bevan)	27/ 7/54
49	Post Office, Steynton	(Evans)	26/ 8/54
50	The Shop, 7 Burgage Green St. Ishmaels	(Smith)	27/ 9/54

APPENDIX (d).

LIST OF SHOPS WHERE PROVISIONS ARE RETAILED.

Parish.	Name.	Address.
Ambleston	Mr.Lewis.	Post Office.
Brawdy	I.Larcombe.	Sands Cafe.
	H.Davies.	New House,Pen-y-cwm.
	Miss P.Thomas.	Treffgarne Owen,
Burton.	Palmer.	Houghton Post Office,
	Jones.	Hill Mountain,
	Mrs. E. Brown.	Pembroke Ferry,Burton Post Office.
Camrose.	Miss A.M.Young.	The Folly.
Dale.	Hancock.	Post Office,South Street Dale.
Fishguard South.	L.E.Cooke.	Scleddau Stores.
	Rowlands.	Hill Park.
Freystrop.	Mrs. Bennett.	Freystrop Cross.
	M.Cousins.	Post Office,New Rd.Freystrop.
Haroldston St.Issells.	Miss E.Williams.	Post Office.
	Mrs.F.M.Wheelan.	Corner House.
	Mrs. Tyson.	Merlins Bridge.
Hayscastle.	A.D.Phiilips.	Post Office.
	Mrs.E.Evans.	Ardwyn Stores.
Henry's Mote.	George.	The Stores,Tufton.
Herbrandston.	Mrs. John.	Lyndale,Herbrandston.
Johnston.	Evans.	Rotherwood.
	Loosemore.	Johnston Shop.
	Parsell.	The Vine.
Lambston.	W.Roberts.	The Shop,Portfield Gate.
	A.Jones.	Post Office, Portfield Gate.
	A.Thomas.	Deer Park.
Llangwm.	Palmer.	Cleddau Stores.
	Warlow.	Post Office.
	Thomas.	West Hook.
	Roch.	Cottage Shop.
	Brown.	Guildford, Llangwm.
Letterston.	R.J.Williams.	Pendre Stores.
	E.John.	The Square.
	Mrs.Lawrence.	Haulwen.
	Co-operators Whole-Sale Society.	Letterston Station.
	D.Jones.	Post Office.
	D.D.Lawrence.	Greenway Stores,Letterston.
Little Newcastle.	Symonds.	The Shop.
Llandeloy.	H.Morse.	Post Office.
	Miss E.Evans.	The Shop.

Parish.	Name.	Address.
Llanrhian.	T.Williams.	Post Office, Llanrhian.
	R.E. Jones.	The Stores, Croesgoch.
	G.Price.	Green Plain, Llanrhian.
	Miss Price.	Post Office, Trevine.
	D.Price.	Cranog, Trevine.
	Mrs. Maddock.	Bryn Gwyn, Stores.
	Miss M.A.John.	Swan Shop.
Llanstinan.	James.	The Stores, Trecwn.
	Mrs. G.Williams.	Post Office, Trecwn.
		R.N.A.D. Stores.
Llanstadwell.	Bowen.	Waterston.
	F.L.Ward.	21, Holding, Jordanston.
	Nicholas.	The Shop, Hazelbeach.
	Davies.	Sea View Stores.
Llanwnda.	George.	Hendre Cross.
	Thomas.	Post Office, Trefaser.
Marloes.	Edwards.	Post Office.
	Miss Edwards.	West End Shop.
Mathry.	H.Evans.	Penlan, Mabws.
	R.G.Thomas.	Post Office, Castlemorris.
	A. & M. Jenkins.	The Stores, Mathry,
	G.Evans.	The Shop.
Nolton.	G.R.John.	The Shop.
Puncheston.	O.Evans.	The Stores.
Roch.	Mrs. Raymond.	Post Office and Stores.
Rosemarket.	Vaughan.	Post Office.
Rudbaxton.	Mrs. D. Evans.	Post Office, Crundale.
	W.Morgan.	4, Crundale Row.
St. Davids.	D.A.Nash.	City Stores.
	J.Smith.	Olde Shop.
	Miss. M.Perkins.	Cross Square.
	T.R. Davies.	Nun Street.
	W.S.Waters.	Malta Stores.
	Melias Ltd.	Ystwyth Stores, High St.
	J.O. Stevens.	Goat Street.
	Mrs. L.Evans.	Caerfarchell Post Office
	R.J.Martin.	Paris House, New Street.
	W.H. Moss.	15, Nun Street.
	J.Preece.	Vachelich.
	W.D. Jones.	Beehive Stores, Cross Square.
St.Dogwells.	Lewis.	Wolfscastle.
St. Ishmaels.	Smith.	Sickers Croft.
	Reynolds.	The Shop.
St. Lawrence.	E.B. Thomas.	Newton House.
St. Nicholas.	Jenkins,	Post Office.
Spittal.	Powell,	Post Office.

Parish.	Name.	Address.
Steynton.	Evans.	Post Office.
	Clarke.	Tiers Cross.
	McSparron.	Steynton Tea Rooms.
Treffgarne.	H.Wilson.	Post Office.
Walton West.	Philpin.	Old Post Office, Broad Haven.
	Mock,	Post Office.
	Cale.	Little Haven Shop.
	James.	St. Brides Road, Little Haven.
Whitchurch.	Miss. M.W.Davies.	Golden Grove.
	W. Thomas.	Mariners House.
	Mrs. L. Lindstrom.	Swan Cafe.
	Mrs. B. E. Mills.	Berian House.
	Mrs. Lewis.	Lewis Stores.
Wiston.	W.O. Llewellin.	Post Office, Clarbeston Rd.
	Mrs. E. Evans.	The Shop.
	F. James.	Brooklyn House.

APPENDIX (E)

PREPARED FOOD PREMISES

1	Brooklyn, Clarbeston	Butter Blending
2	Butchers Shop, Clarbeston Road	Manufacture of Sausages
3	Cross Square, St. Davids	Manufacture of Sausages
4	Supply Stores, Letterston	Preparation & sale of Fish & Chips
5	High St., St. Davids	Manufacture of Sausages
6	Clarence House, Letterston	Preparation & Sale of Fish & Chips

APPENDIX (F)

BAKEHOUSES

1	Merlins Bridge	Davies
2	Merlins Bridge	Whellen
3	Llangwm	John
4	West Wales Bakery, Johnston	Hier
5	Mathry	Stephens Bros.
6	Little Haven	Morgan
7	Square and Compass	Lacroix
8	Awelfa, Letterston	Evans
9	Gwaun Tce., Letterston	Scurlock
10	City Bakery, St. Davids	Nash

APPENDIX (G)

(a) SCHOOL CANTEENS

1	Ambleston	15	Mathry
2	Treffgarne Owen	16	Puncheston
3	Houghton	17	Rosemarket
4	Camrose South School	18	Rudbaxton
5	Camrose North School	19	Council School, St.Davids
6	Hayscastle	20	Grammar School, St.Davids
7	Llangwm	21	Wolfscastle
8	Letterston	22	St. Ishmaels
9	Barham School	23	St. Nicholas
10	Trevine	24	Spittal
11	Croesgoch	25	Broad Haven
12	Llanrhian	26	Solva
13	Manorowen	27	Wiston
14	Marloes		

(b) WHERE MEALS ARE DELIVERED TO THE SCHOOLS

1.	Withybush	6	Little Haven
2	Hendre Cross	7	Waterston
3	Carnhedryn	8	Freystrop
4	St. Davids V.P.	9	Dale
5	Walwyn's Castle	10	Bolton Hill

APPENDIX (H)

Cafes, Hotel & Restaurant

1	Picton Cafe, Clarbeston Road	Lewis
2	Dyfed Cafe, St. Davids	Martin
3	Cartref Cafe, St. Davids	Smith
4	Twr-y-felin Hotel, St. Davids	Evans
5	City Hotel, St. Davids	Narbett
6	Grove Hotel, St. Davids	Richards
7	Swan Cafe, Solva	Lindstrom
8	Bay Hotel, Solva	Griffiths
9	Cambrian Hotel, Solva	Pearce
10	Sands Cafe, Newgale	Lewis
11	Hafan, Nolton	Perkins
12	Jubilee Hotel, Letterston	Richards
13	Ashbourne House, Letterston	Williams
14	Sea View Cafe, Broad Haven	Cairns
15	Broad Haven Cafe, Broad Haven	MacDonald
16	Broad Haven Hotel, Broad Haven	Dickenson
17	Private Cafe, Broad Haven	Evans
18	St. Brides Hotel, Little Haven	Chester
19	Post Office, Dale	Hancock
20	Rotherwood, Johnston	Day

Together with Restaurants on Sites of Government Establishments at :-

Brawdy, St. Davids, Trecwn

APPENDIX (i).

SUMMARY OF INSPECTION CARRIED OUT DURING THE YEAR.

Dwellings.

Private	1,435.
Council.	400.
Huts	171.
Caravans.	147.
Schools.	9.

Sampling.

Milk	366.
Water	135.
Mineral Waters.	15.
Ice Cream	57.
Rinsings: Milk Bottles.	54.
Mineral Waters	12.

Drains.

Testing	122.
Inspection	479.
Disposal Works	40.
Conversion	1.

Food and Drugs.

Cafes	16.
Hotels	4.
Public Houses	19.
Shops	186.
Knackers Yards	16.
Dairies	127.
Food Byelaws	7.

Water Supplies.

Wells	22.
Water Connections	180.

Infectious Disease.

Investigations	79.
Fumigations	12.
Disinfestation	2.

Factories Act.

Factories with Power	26.
Factories without Power	4.
Workplaces	1.
Bakeries	2.

Rodent Control.

Private Houses	111.
Business Premises.	5.
R.D.C. Tipd	14.
R.D.C. Sewers	6.

Storage.

Petrol	26.

Miscellaneous.

Nuisances	188.
Refuse Tips	125.
Scavenging	37.
Disposal of Carcases	13.
Public Conveniences	138.
R.V. Inspections	78.
Cemetry	12.
National Assistance Investiagations	12.
Salvage	2.
Car Park	1.
Cinema	3.
New Buildings	2.
Deck Chairs	5.
Slaughter Houses	22.
Inspection of Meat	2.
Canteens	11.
Unclassified	15.

APPENDIX (J)

DETAILS OF DWELLINGS AND AMENITIES BY PARISHES

Parish	No. of Dwellings	With Piped Water Supply	Connected to Sewer	Connected to Cesspit	Refuse Collection
Ambleston	96	58	6	12	Yes (Part)
Boulston	23	18	-	5	No
Brawdy	131	101	15(Private)	27	Yes (Part)
Burton	197	168	8(Private)	38	Yes (Part)
Camrose	219	166	34(Private)	39	Yes (Part)
Castlebythe	28	1	-	1	No
Cathedral Close	10	10	9	-	Yes
Dale	141	101	50	1	Yes (Part)
Fishguard South	111	79	26	20	Yes (Part)
Freystrop	84	82	9(Private)	18	Yes (Part)
Granston	35	7	-	7	Yes (Part)
Hamlet St.Martins	55	46	16	15	Yes (Part)
Hamlet St.Thomas	69	29	49	2	Yes (Part)
Haroldston St. Issells	249	235	223	10	Yes (Part)
Haroldston West	43	34	-	7	Yes (Part)
Hasguard	22	108	-	5	Yes (Part)
Hayscastle	84	60	14(Private)	16	Yes (Part)
Henry's Mote	50	7	-	3	No
Herbrandston	66	48	27	4	Yes (Part)
Hubberston	64	56	1	8	Yes (Part)
Johnston	303	293	208	54	Yes
Jordanston	37	20	4	8	Yes (Part)
Lambston	55	35	6(Private)	6	Yes (Part)
Llangwm	365	360	33(Private)	66	Yes (Part)
Letterston	247	242	153(Public)	29	Yes (Part)
Little Newcastle	48	23	-	4	Yes (Part)
Llandeloy	71	54	14(Private)	9	Yes (Part)
Llanrhian	281	158	41(Private)	39	Yes (Part)
Llanfairnantygof	122	93	91 (R.N.)	2	Yes (Part)
Llanhowell	25	11	-	6	Yes (Part)
Llanllawer	19	-	-	-	No
Llanreithan	11	8	-	2	Yes (Part)
Llanstadwell	301	291	22(Private)	64	Yes (Part)
Llanstinan	85	77	50	4	Yes (Part)
Llanwnda	111	-	-	12	No
Llanychaer	41	23	9(R.N.)	9	Yes (Part)
Manorowen	43	26	-	8	Yes (Part)
Marloes	95	82	8(Private)	10	Yes (Part)
Mathry	168	121	22(Private)	25	Yes (Part)
Morvil	24	Nil	-	3	No
Nolton	44	33	6(Private)	9	Yes (Part)
North Prendergast	101	103	36	17	Yes (Part)
Pontfaen	8	-	-	4	No
Puncheston	60	37	4(Private)	8	Yes(Part)
Robeston West	33	27	6(Private)	6	Yes(Part)
Roch	93	57	10(Private)	19	Yes (Part)
Rosemarket	125	112	20(Private)	16	Yes(Part)
Rudbaxton	113	101	6(Private)	40	Yes(Part)
St. Brides	31	26	4(Private)	10	Yes(Part)
St.Davids	544	448	78	205	Yes(Part)
St.Dogwells	94	55	12(Private)	17	Yes(Part)
St. Edrins	16	8	-	4	No
St. Elvis	2	1	-	2	No
St. Ishmaels	108	87	16(Private)	12	Yes(Part)
St. Lawrence	29	20	-	7	Yes(Part)
St. Nicholas	49	24	6(Private)	6	Yes(Part)
Spittal	91	79	16(Private)	13	Yes(Part)
Steynton	244	184	16(Private)	68	Yes(Part)
Talbenny	57	48	-	21	Yes(Part)
Treffgarne	30	19	-	7	Yes(Part)
Uzmaston	69	57	6(Private)	32	Yes(Part)
Walton East	43	36	8(Private)	9	Yes(Part)
Walton West	208	168	10(Private)	71	Yes(Part)
Walwyns Castle	70	47	4(Private)	10	Yes(Part)
Whitchurch	270	265	60(Private)	81	Yes(Part)
Wiston	167	105	8(Private)	[illegible]	[illegible]

APPENDIX (K)

HOUSING DEMANDS AND HOUSING PROGRAMMES

Parish	Site	Points System	O.A.P.	Ability to Pay	Total	Housing Developments Completed				Under Construction
						Pre-war	Wartime	Post-war	Total	
Ambleston	Nant-y-Eglwys	-	-	-	-	-	-	6	6	-
Boulston	-	1	-	-	1	-	-	-	-	-
Brawdy	Bryngolau	-	-	-	-	2	-	12	14	-
	Penycwm	24	2	-	26	-	-	6	6	8
Burton	Hill Crest	3	-	-	3	-	-	8	8	-
Camrose	Camrose North	-	-	-	-	-	2	-	2	-
	Camrose Village	5	7	-	12	-	-	12	12	-
	Pelcomb	1	2	-	3	-	-	16	16	-
	Keyston	2	-	-	2	-	-	6	6	-
Castlebythe	-	-	-	-	-	-	-	-	-	-
Cathedral Close	-	-	-	-	-	-	-	-	-	-
Dale	Meadow Vale	5	-	-	5	-	-	12	12	-
Fishguard South	Cefn Coed	11	-	-	11	-	-	18	18	-
Freystrop	-	2	-	-	2	-	-	8	8	-
Granston	-	-	-	-	-	-	-	-	-	-
Hamlet St. Martin	Slade Villas	13	-	-	13	-	-	8	8	-
Hamlet St. Thomas) Haroldston St.) Issells)	St. Issells Ave.	64	4	16	91	-	-	144	144	4 flats
	Haroldston Close									
	St. Thomas Ave.									
	Walters Ave.,							40	40	
	Lorna Doone	131	7 flats							
	Flats							4	4	

Parish	Site	Points System	O.A.P.	Ability to Pay	Total	Housing Developments Completed: Pre-war	Wartime	Post-war	Total	Under Construction
Haroldston West	-	-	-	-	-	-	-	-	-	-
Hasguard	-	1	-	-	1	-	-	-	-	-
Hayscastle	Glanhafod	2	2	-	4	-	-	14	14	-
Henry's Mote	-	-	-	-	-	-	-	-	-	-
Herbrandston	St. Margaret's Way	10	-	-	10	-	-	8	8	4
Hubberston	-	-	-	-	-	-	-	-	-	-
Johnston	Langford Close Greenhall Park Glebelands St. Peters Place	40	1	9	50	3	-	134	137	-
Jordanston	Cantag Terrace	11	-	-	11	-	-	4	4	-
Lambston	-	1	-	-	1	-	-	6	6	-
Llangwm	Glanhafan	2	-	-	2	-	-	22	22	-
	Greenway, Hook	7	-	-	7	2	-	12	14	-
Letterston	Maeshyfryd) Minllan) Hyfrydle)	18	4	1	23	-	-	74	74	-
Little Newcastle	-	-	-	-	-	-	-	-	-	-
Llandeloy	Llandeloy Village	2	-	-	2	-	-	8	8	-
	Trefynnon	-	-	-	-	-	-	6	6	-
Llanstinan	-	-	-	-	-	-	-	26	26	-
Llanfairnantygof	-	21	-	-	21	-	-	-	-	-
Llanhowell	-	-	-	-	-	-	-	-	-	-

Parish	Site	Points System	O.A.P.	Ability to Pay	Total	Housing Developments Completed: Pre-war	Wartime	Post-war	Total	Under Construction
Llanllawer	-	-	-	-	-	-	-	-	-	-
Llanrhian	Llanrhian Village	1	-	-	1	-	-	8	8	-
	Penygroes	4	-	-	4	6	-	6	12	-
	Pen Parc	13	-	-	13	-	-	20	20	-
Llanreithan	-	-	-	-	-	-	-	-	-	-
Llanstadwell	-	6	-	-	6	-	-	30	30	-
Llanwnda	-	-	-	-	-	-	-	-	-	-
Llanychaer	-	-	-	-	-	-	-	6	6	-
Manorowen	-	-	-	-	-	-	-	-	-	-
Marloes	-	7	2	-	9	4	-	8	12	-
Mathry	Brynamlwg	-	-	-	-	-	2	-	2	-
	Brynhedydd	7	4	-	11	-	-	12	12	-
	Castlemorris	1	1	-	2	-	-	6 2 O.A.P.	8	-
Morfil	-	-	-	-	-	-	-	=-	-	-
Nolton	-	1	-	-	1	-	-	6	6	-
N.Prendergast	Glanafon View	6	-	-	6	-	-	12	12	-
Pontfaen	-	-	-	-	-	-	-	-	-	-
Puncheston	-	10	-	-	10	-	-	-	-	8
Robeston West	-	-	-	-	-	-	-	6	6	-
Roch	Pilgrim's Way	5	-	-	5	-	-	6 4 O.A.P.	10	-

Parish	Site	Points System	O.A.P.	Ability to Pay	Total	Housing Developments Completed: Pre-war	Wartime	Post-war	Total	Under Constructi
Rosemarket	-	9	-	-	9	-	-	16	16	4
Rudbaxton	-	5	-	-	5	-	-	6	6	-
St. Brides	-	4	-	-	4	-	-	4	4	-
St. Davids	Heol Dewi	17	8	-	25	-	-	64	64	6 O.A.P.
	Carnhedryn	-	-	-	-	-	2	-	2	-
	Perea	9	-	-	9	-	-	-	-	-
St. Dogwells	Glancleddau	8	3	-	11	-	-	12	12	-
St. Edrins	-	-	-	-	-	-	-	-	-	-
St. Elvis	-	-	-	-	-	-	-	-	-	-
St. Ishmaels	-	12	-	-	12	4	-	12	16	-
St. Lawrence	-	-	-	-	-	-	-	-	-	-
St. Nicholas	-	-	-	-	-	-	-	6	6	-
Spittal	-	4	-	-	4	-	-	16	16	-
Steynton	Steynton Village	19	1	-	20	-	-	6	6	-
	Tiers Cross	3	-	-	3	4	-	10	14	-
Talbenny	-	-	-	-	-	-	-	-	-	-
Treffgarne	-	-	-	-	-	-	-	-	-	-
Uzmaston	-	9	-	-	9	-	-	6	6	-
Walton East	-	-	-	-	-	-	-	8	8	-

Parish	Site	Points System	O.A.P.	Ability to Pay	Total	Housing Developments Completed: Pre-war	Wartime	Post-war	Total	Under Constructi
Walton West	Grassholm Place	-	-	-	-	-	-	10	10	-
	Broad Haven	10	-	-	10	-	-	-	-	4
Walwyn's Castle	-	1	-	-	1	-	-	4	4	-
	White Hart	5	-	-	5	-	-	-	-	-
Whitchurch	Maes Ewan	33	1	-	34	-	-	60	60	-
Wiston	Oaklands Ice	1	-	-	1	-	-	8	8	-
	Clarbeston Road	20	-	-	20	-	2	-	2	12
TOTALS		481	42	26	549	25	8	994	1,027	50

APPENDIX (S)

PETROLUEM STORAGE LICENCES

The following are holders of licences to store Petroleum Spirit within the area.

Ref.	Licensee.	Address.	Quantity.
54/1	D. W. Evans	Post Office, Crundale.	500
2	British Railways	Haverfordwest.	1,000
3	W. H. Tribe	Brooklyn, Clarbeston Road.	500
4	Capt. A. Gray	Y Glasfryn, St. Davids.	500
5	M. Roberts & Co.	Castlemorris.	1,000
6	R. L. Llewellin	Post Office, Clarbeston Road.	500
7	Wincanton Garages Ltd.	Dried Milk Products, Merlins Bridge.	500
8	R. F. Jones	Gwalia Stores, Croesgoch.	100
9	T. H. Roach	Cycle Stores, Solva.	1,000
10	J. George	Post Office, Camrose.	1,000
11	Evans & Williams	Jubilee Garage, Letterston.	5,000
12	Royal National Lifeboat Institution	St. Justinian, St. Davids.	100
13	P. Beer	Manor House Garage, St. Davids.	1,000
14	Airworks Ltd.	R.N.A.S., St. Davids.	70,000
15	W. E. Lawrence	Tower Hill, Trevine.	500
16	E. G. B. Thomas	Newton Cross, Hayscastle.	5,000
17	P. H. Clark Ltd.	Tiers Cross, Haverfordwest.	500
18	J. E. Lawrence	Clarbeston Road.	500
19	Parry & Blockwell	Merlins Bridge.	100
20	C. Lewis	Halfway Garage, Johnston.	500
21	J. D. Perkins	Trefelyn, Mathry.	1,000
22	R. T. Scale	Upper Haythog, Haverfordwest.	500
23	A. & M. Jenkins	Mathry.	500
24	C. Loosemore	The Shop, Johnston.	1,000
25	Hague and Kitcat	St. Davids, Aerodrome.	500
26	The Secretary	Rosemarket Co-op Holding.	500
27	A. & M. Jenkins	Abercastle, Mathry.	500
28	B. Roch & Sons	Broadway, Little Haven.	1,000
29	N. H. T. Llewellin	Kilbarth, Haverfordwest.	500
30	J. H. Davies	Preswylfa, Letterston.	500
31	T. H. Walters	Bridge Inn, Newgale.	500

Ref.	Licensee.	Address	Quantity.
32	H. S. James	Philbeach, Haverfordwest.	500
33	G. T. Williams	Sandy Haven.	500
34	M. E. Owen	Gwalia, Tufton.	500
35	O. M. Evans	Supply Stores, Punchestcn.	500
36	G. Evans	Priskilly Fforest, Castlemorris.	500
37	W.E. & R.P. Dixon	Williamston, Houghton.	500
38	Dale Nursery Co.	Crabhall, Dale.	500
39	A. H. Jenkins	Sunnyside, St. Ishmaels.	500
40	J. Jenkins	Post Office, St. Nicholas.	500
41	C. R. Rees	Barry Island, Llanrhian.	500
42	R. N. Morris	Brimston Grange, Wolfscatle.	500
43	D. K. Cowie	Gellyswick Farm, Milford Haven.	500
44	A. R. John	Post Office, Marloes .	1,000
45	H. R. Massey	Cottesmore, Haverfordwest.	500
46	Edwards Bros.	The Garage, Tiers Cross.	1,000
47	T. Jones	Mathry Road, Letterston.	500
48	J. G. Williams	Pontiago, Goodwick.	500
49	T. H. Davies	Windmill Farm, Dale.	500
50	V. Lawrence	Summerdale, Letterston.	1,000
51	H. D. Morris	Pendre Garage, Letterston.	1,000
52	M. M. Board	Withybush, Haverfordwest.	500
53	G. Bagley	St. Brides, Haverfordwest.	500
54	T. M. Beer	City Garage, St. Davids.	1,000
55	W. A. Salmon	Bala House, Porthgain.	500
56	Wimpey Co., Ltd.	Johnston.	100
57	R. Stephens	Mathry	500
58	West Wales Bakeries	Johnston	500
59	F. J. Edwards	Bryngwyn, Freystrop.	500
60	Co. Higgon	The Smithy, Scolton.	1,000
61	Pembrokeshire Fire Brigade	Nun Street, St. Davids.	100
62	C. E. Davies	Lower Broadmoor, Little Haven.	500
63	D. C. Llewellin	Bicton, Haverfordwest.	500
64	H. Williams	Post Office, Llanrhian.	500
65	J. B. Williams	The Green, Spittal.	1,000

Ref.	Licensee.	Address.	Quantity.
66	E. Bevans	Gwalia Garage, Letterston.	1,000
67	J. Morgan	Penycwm Garage, Haverfordwest.	500
68	Merlins Bridge Laundry	Merlins Bridge	500
69	G. D. Scale	Syke Farm, Walwyn's Castle.	500
70	W. Nicholas Ltd.	Car Park, Broad Haven.	100
71	J. Roch	The Bungalow, Freystrop.	1,000
72	A. Jones	Glenhurst, Houghton.	1,000
73	H. L. Perkins	Tresissillt, St. Nicholas.	500
74	W. V. Mathias	Middle Hoaten Farm, St. Brides.	500
75	H. Wilson	The Stores, Treffgarne.	500
76	Bevan Bros.	Llwyngoras, Castlemorris.	500
77	W. W. Davies	Lakefield, Little Haven.	500
78	S. J. Harries	Treddiog Farm, Mathry.	500
79	J. S. Tocker	Solbury Farm, Haverfordwest.	500
80	E. B. Devonald	White Hart, Haverfordwest.	500
81	Treffgarne Granite	Treffgarne, Haverfordwest.	500
82	T. J. Thomas	Central Garage, Letterston.	500
83	Davies and Swales	Haven Garage, Broad Haven.	500
84	J. H. Scale	Capeston, Haverfordwest.	500
85	M. Walters	Atramount Hotel, Croesgoch.	500
86	W. Thomas	Gate Inn, Scleddau.	1,000
87	J. M. Lewis & Co.	Lower Solva, Haverfordwest.	2,000
88	J. P. Richards	Penbank, Letterston.	500
89	J. Richards	Llambed, Castlemorris.	500
90	C. Lewis	Halfway Garage, Johnston.	1,000
91	T. H. Davies	Windmill Farm, Dale.	1,000